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# NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

12/06/2006

Gerald R. Woods IBM Corporation T81/503 P.O. Box 12195 Research Triangle Park, NC 27709 **EXAMINER** 

LUDWIG, MATTHEW J

ART UNIT

PAPER NUMBER

2178

DATE MAILED: 12/06/2006

| APPLICATION NO. FILING DATE |            | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------------------|------------|----------------------|---------------------|------------------|
| 10/712.238                  | 11/13/2003 | Kwabena A. Mireku    | RSW920030146US1     | 9484             |

TITLE OF INVENTION: SERIALIZATION AND PRESERVATION OF OBJECTS

| APPLN. TYPE    | SMALL ENTITY | ISSUE FEE DUE | PUBLICATION FEE DUE | PREV. PAID ISSUE FEE | TOTAL FEE(S) DUE | DATE DUE   |
|----------------|--------------|---------------|---------------------|----------------------|------------------|------------|
| nonprovisional | NO           | \$1400        | \$300               | \$0                  | \$1700           | 03/06/2007 |

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

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B. If the status above is to be removed, check box 5b on Part B -Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

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B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

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III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

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| Gerald R. Woods IBM Corporation T81/503 P.O. Box 12195 Research Triangle Park, NC 27709  I hereby certify that this Fee(s) Transmittal is being deposited with the Unite States Postal Service with sufficient postage for first class mail in an envelop addressed to the Mail Stop ISSUE FEE address above, or being facsimi transmitted to the USPTO (571) 273-2885, on the date indicated below.  (Depositor's name  |
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| (Signature   |
| (Date  |
| APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO.  |
| 10/712,238 11/13/2003 Kwabena A. Mireku RSW920030146US1 9484   |
| TITLE OF INVENTION: SERIALIZATION AND PRESERVATION OF OBJECTS  |
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| nonprovisional NO \$1400 \$300 \$0 \$1700 03/06/2007   |
| EXAMINER ART UNIT CLASS-SUBCLASS   |
| LUDWIG, MATTHEW J 2178 715-513000  |
| 1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).  2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys  |
| Change of correspondence address (or Change of Correspondence or agents OR, alternatively,   |
| "Fee Address" indication (or "Fee Address" Indication form registered attorney or agent) and the names of up to  |
| PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.  2 registered patent attorneys or agents. If no name is listed, no name will be printed.  |
| 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)  |
| PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.  |
| (A) NAME OF ASSIGNEE  (B) RESIDENCE: (CITY and STATE OR COUNTRY)   |
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| Please check the appropriate assignee category or categories (will not be printed on the patent): Individual Corporation or other private group entity Government Government Corporation or other private group entity Government Gover |
| 4a. The following fee(s) are submitted:  4b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above)   |
| ☐ Issue Fee ☐ A check is enclosed. ☐ Publication Fee (No small entity discount permitted) ☐ Payment by credit card. Form PTO-2038 is attached.   |
| Advance Order - # of Copies The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any   |
| overpayment, to Deposit Account Number (enclose an extra copy of this form).   |
| 5. Change in Entity Status (from status indicated above)  a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.  b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).  |
| NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party  |
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| This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to proces   |
| This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, an submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complet this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.C. Box 1450, Alexandra, Virginia 2231 1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450.   |
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| 7590 12/06/2006                                    |                                      |  | EXAMINER   |  |  |
| Gerald R. Woods                                    |                                      |  | LUDWIG, MATTHEW J  |  |  |
| 81/503   | ART UNIT                             | PAPER NUMBER                                     |  |  |  |
| P.O. Box 12195<br>Research Triangle Park, NC 27709 |                                      |  | 2178<br>DATE MAILED: 12/06/2006  |  |  |
|  | 11/13/2003<br>0 12/06/2006<br>81/503 | 11/13/2003 Kwabena A. Mireku 0 12/06/2006 81/503 | 11/13/2003 Kwabena A. Mireku RSW920030146US1  0 12/06/2006 EXAMI LUDWIG, M  ART UNIT  2178 |  |  |

## Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 477 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 477 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.